SYSTEM FOR RESISTING LIMB MOVEMENT

Publication number: US5201772 (A)

Publication date:

1993-04-13

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Classification:

- international:

A61F5/01; A61H1/02; B25J9/16; B25J13/08; B25J19/00;

A61F5/01; A61H1/02; B25J9/16; B25J13/08; B25J19/00;

(IPC1-7): A61F2/48; G09B19/00

- European:

A61F5/01D: B25J9/16K; B25J13/08V; B25J19/00B

Application number: US19910648733 19910131 Priority number(s): US19910648733 19910131

Also published as:

WO9213504 (A1)

JP6505407 (T)

ES2074877 (T3)

EP0569489 (A1)

EP0569489 (B1)

more >>

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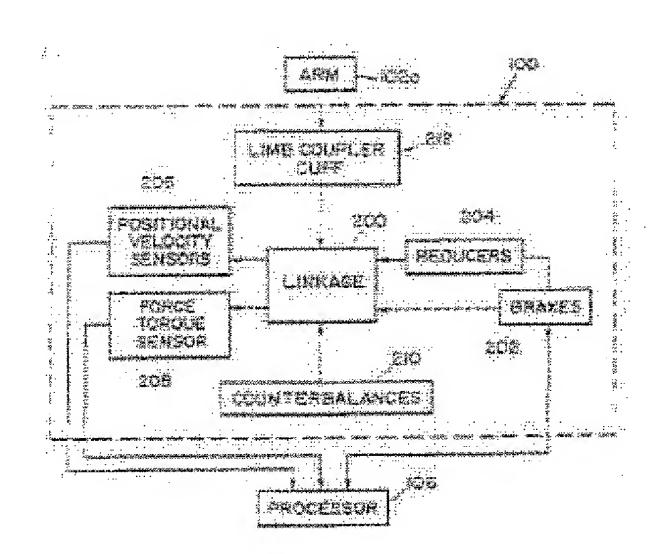
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EP0380060 (A2)

Abstract of **US 5201772 (A)**

A six degree of freedom limb movement resistance system is described in which a linkage system of links and joints couples a fixed point in space to a movable end-point of the linkage. A limb coupling cuff is attached to the end point. Variable resistance force can be applied to the linkage via computer controls through a feedback path from position and velocity sensors. The linkage endpoint force acting to resist limb motion is in a direction opposite to the endpoint velocity vector.



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